

Request for City Council Committee Action from the Department of Public Works

Date: March 24, 2015

To: Honorable Kevin Reich, Chair Transportation & Public Works Committee **Referral to:** Honorable John Quincy, Chair Ways and Means/Budget Committee

Subject: Contract with Wachs Water Services for Leakage Assessment Services

Recommendation:

Authorize proper City officials to enter into an agreement with Wachs Water Services to conduct a condition assessment survey of the Minneapolis Water Distribution System for leakages. The total contract price shall not exceed \$300,000. The amount is within the project budget.

Previous Directives:

<u>January 30, 2015</u> - The City Council authorized the issuance of the Request for Proposals.

Department Information

Prepared by: Shahin Rezania, Principal Professional Engineer, 4902	
Approved by:	
Steven A. Kotke, P.E., Director of Public	c Works
Presenters in Committee: Glen Gerads, Director of Wa	ater Treatment and Distribution

Reviews

Permanent Review Committee (PRC): Approval \underline{Y} Date $\underline{1/15/2015}$ Civil Rights Approval \underline{Y} Date $\underline{1/8/2015}$

Financial Impact

Action is within the approved budget.

Community Impact

City Goals – Great Places: Natural and built spaces work together and our environment is protected.

Supporting Information

The Public Works Water Distribution and Treatment Services Division have received four proposals for conducting a survey of all Minneapolis water distribution mains that are 16 inches and smaller for system leakages. Additional asset condition and location information will be collected as part of the leakage detection survey to maximize use of funds. The 16 inch and smaller lines comprise more than 80% of the distribution system. This effort is part of a department focus on gathering information about the condition of our water utility assets in order to build a robust asset management program. The goal is to have the survey done by the end of 2015.

After careful review of the proposals, Wachs Water Services was selected to conduct the surveying.